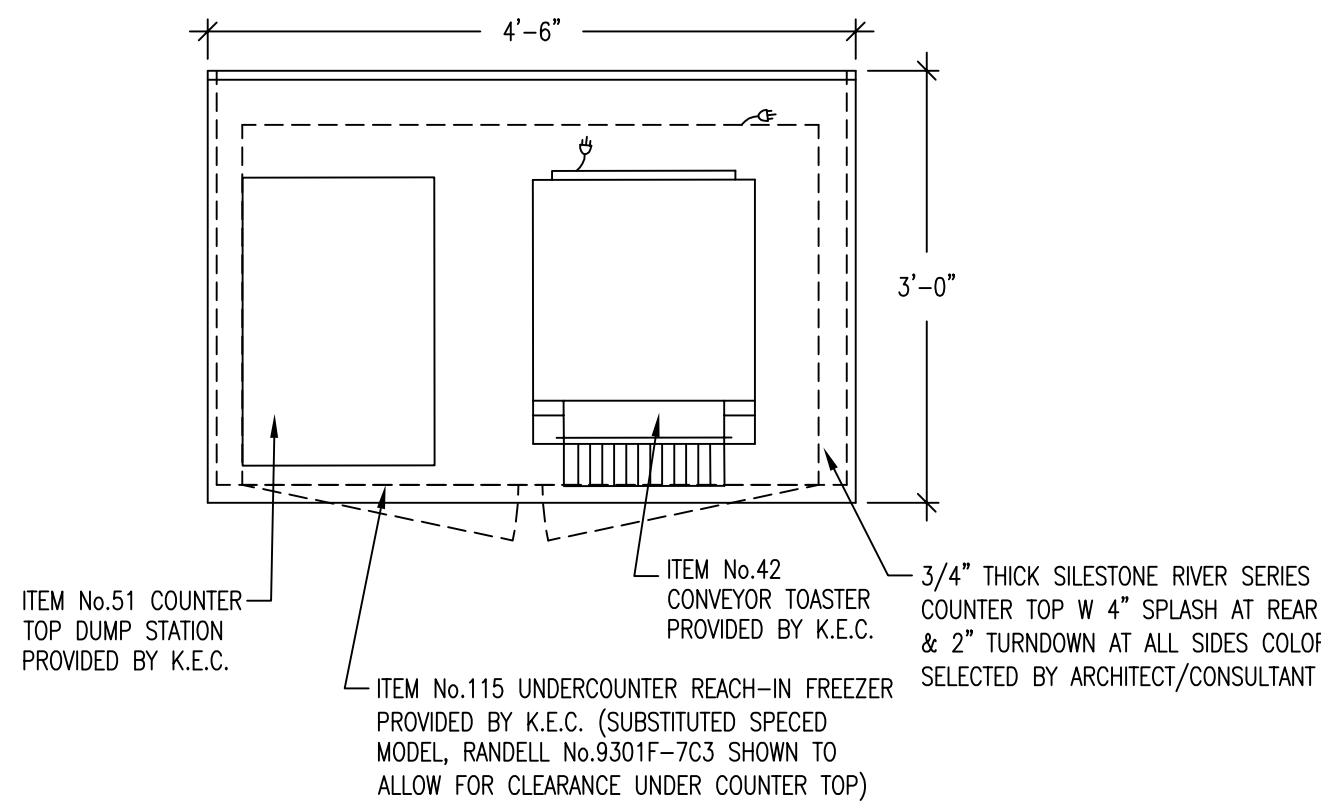
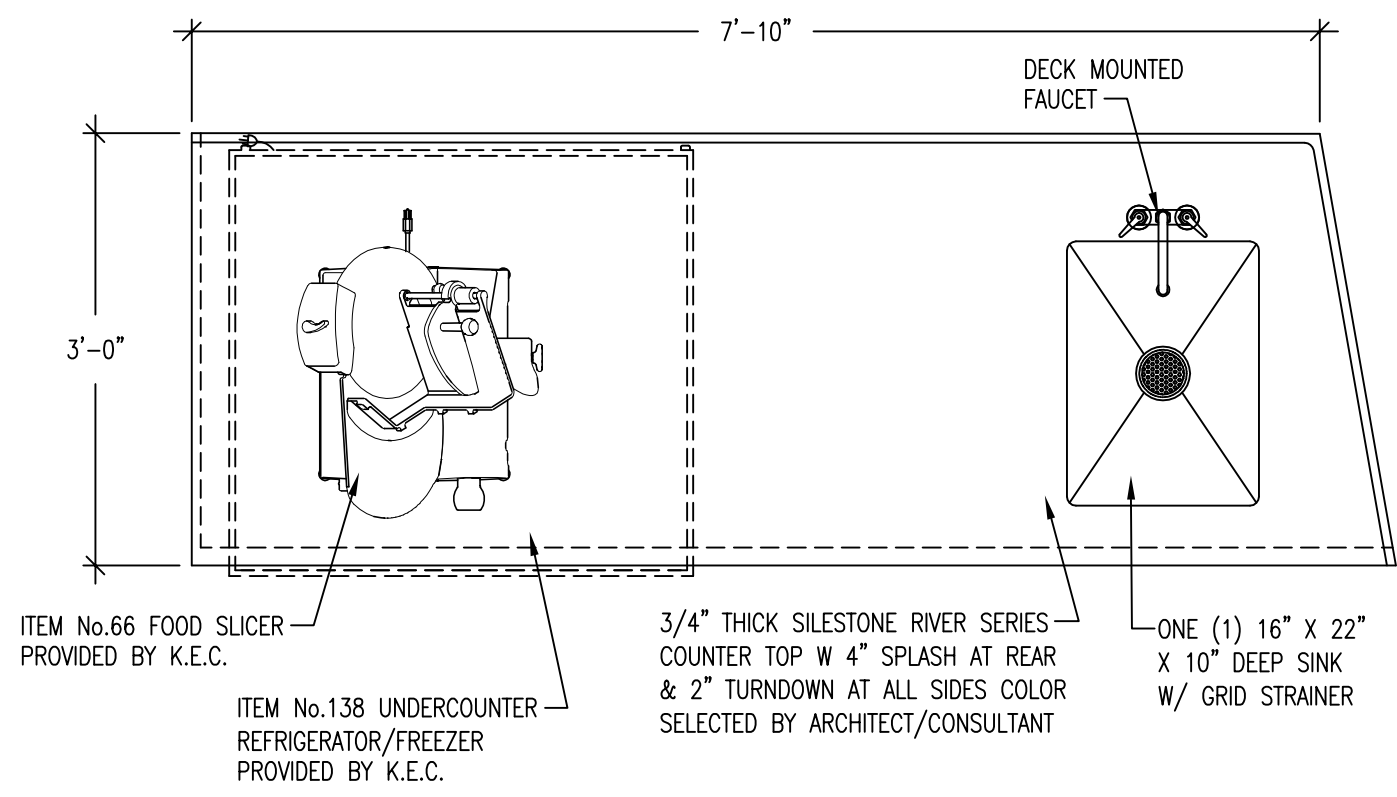


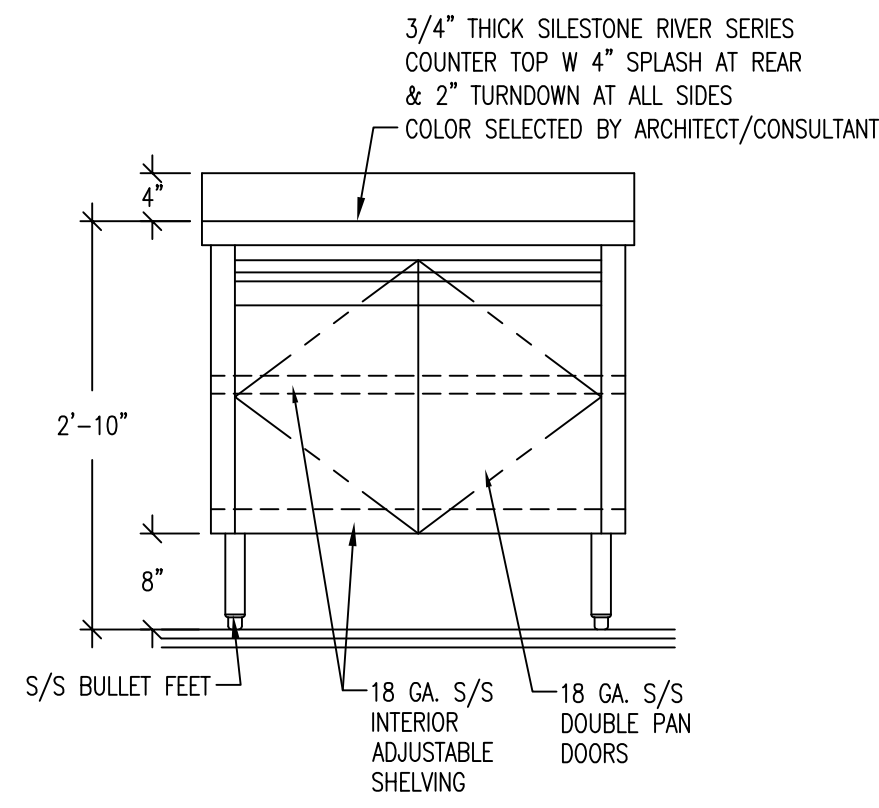
**PLAN OF BACK COUNTER**  
ITEM No.38 ONE REQ'D  
SCALE 3/4"=1'-0"



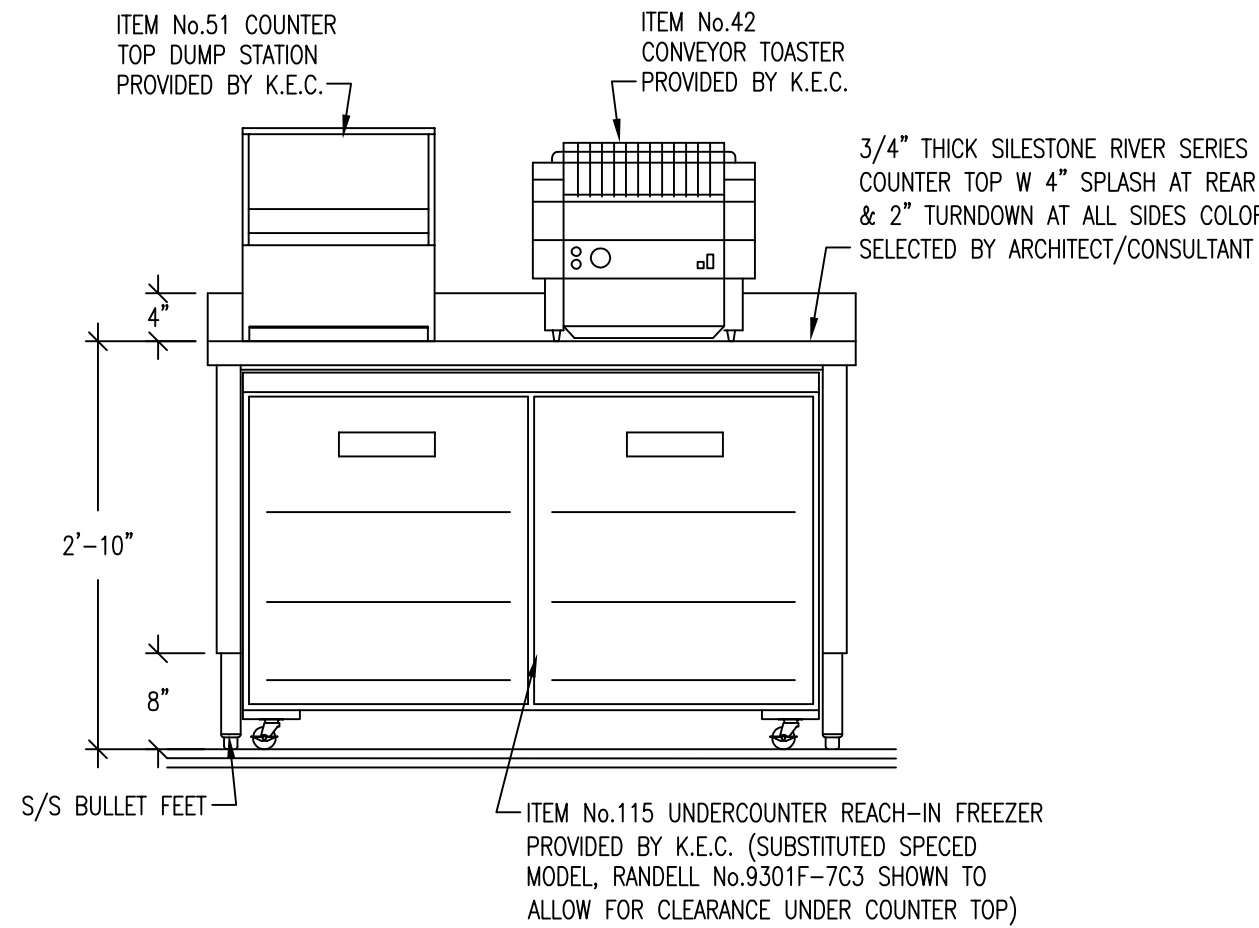
**PLAN OF BACK COUNTER**  
ITEM No.52 ONE REQ'D  
SCALE 3/4"=1'-0"



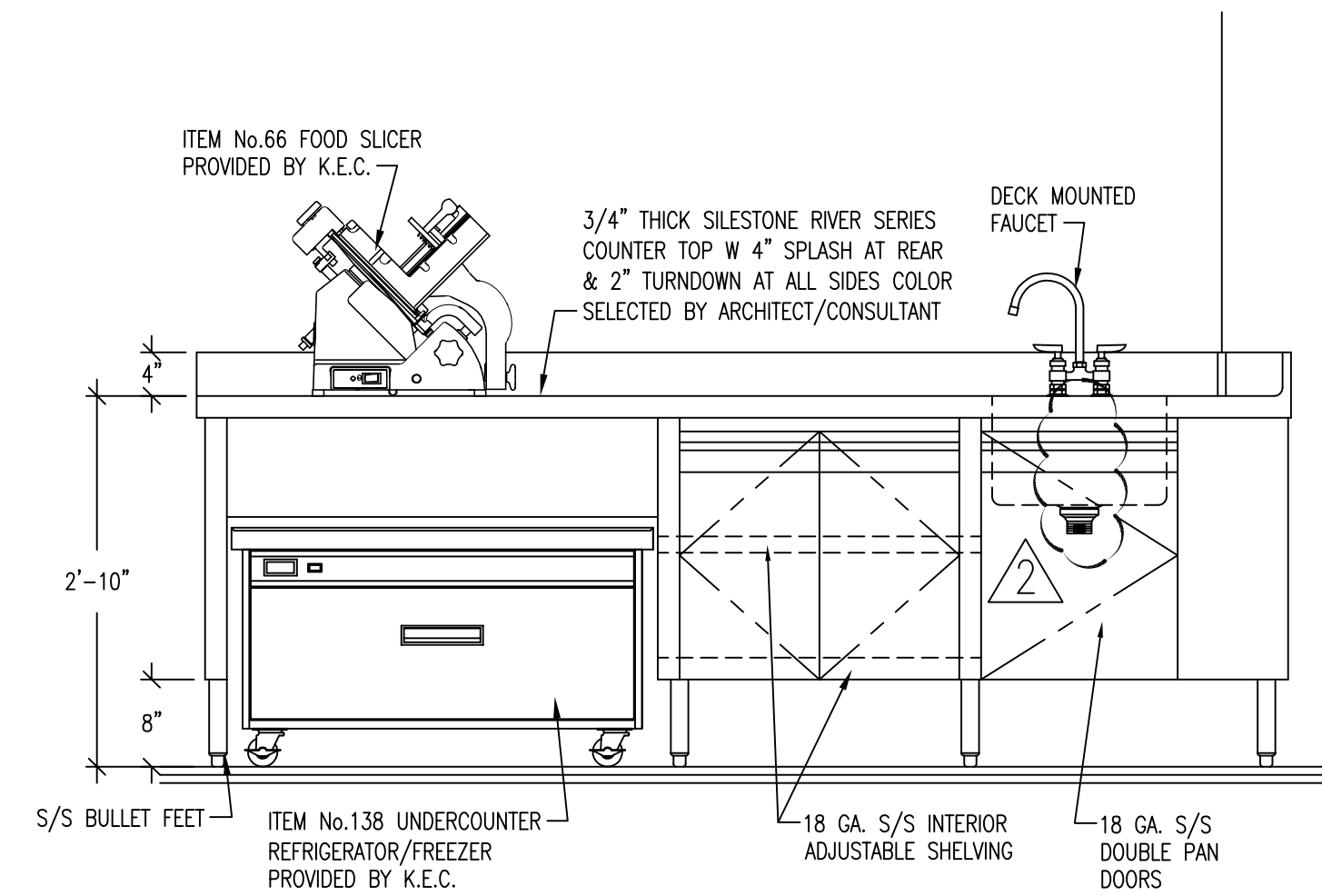
**PLAN OF BACK COUNTER**  
ITEM No.67 ONE REQ'D  
SCALE 3/4"=1'-0"



**FRONT ELEVATION**  
SCALE 3/4"=1'-0"



**FRONT ELEVATION**  
SCALE 3/4"=1'-0"



**FRONT ELEVATION**  
SCALE 3/4"=1'-0"

EQUIPMENT BY OTHERS  
DUKE LAYOUTS, MEPS, AND LOAD CENTERS ARE BASED ON SPECIFIED MANUFACTURES AND MODELS AS OUTLINED IN THE SPECIFICATIONS IN THE CONTRACT DOCUMENTS. DUKE MUST BE NOTIFIED OF ANY CHANGES TO THE CONTRACT DOCUMENTS IN A TIMELY MANNER.

NO.	REVISIONS	DATE	BY
1	PRELIMINARY SET TO FOODSERVICE CONSULTANT	9/22/11	J.G.J.
2	REVISED PER CONSULTANTS REQUEST	10/6/11	J.G.J.
3			
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**DUKE MANUFACTURING COMPANY**

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**INSIGNIA SERVING SYSTEM**

PROJECT

GOVERNMENT BUILDING, DENVER COLORADO

FOODSERVICE CONSULTANT

HOPKINS FOODSERVICE SPECIALIST, INC.

PROJECT NO.

GBDEN

DATE

9/22/11

SCALE:

3/4"=1'-0"

DRAWN BY

J.G.J.

CHECKED BY

E.B.

SHEET NO.

HFS2145-DM1

OF 7 SHEET

SERVICE	NEMA	L1	L2	L3	TRIP	NO		NO	TRIP	L1	L2	L3	NEMA	SERVICE
NACHO CHEESE WARMER 120V, 1#	5-15P	4.5			1P	15A	1			2	1P	15A	8.1	REFRIGERATED DISPLAY CASE 120V, 1#
DROP-IN COLD PAN 120V, 1#	5-15P			6.8	1P	15A	3			4	1P	15A	8.1	REFRIGERATED DISPLAY CASE 120V, 1#
AUX. CASHIER RECEPTACLE 120V, 1#	GFCI 5-20R				1P	20A	5			6	1P	15A		NACHO CHIP WARMER 120V, 1#
SPARE							7			8				SPARE
SPARE							9			10				SPARE
SPARE							11			12				SPARE

SQUARE D # Q0312L125G LOAD CENTER BOX AND INTERIOR W/ A # Q0C16UF FLUSH COVER

L<sub>1</sub>= 12.6 L<sub>2</sub>= 14.9 L<sub>3</sub>= 16.3

25% SAFETY MARK UP = 20.4 AMPS  
120/208 3Ø LOAD CENTER

### LOAD CENTER DIAGRAM

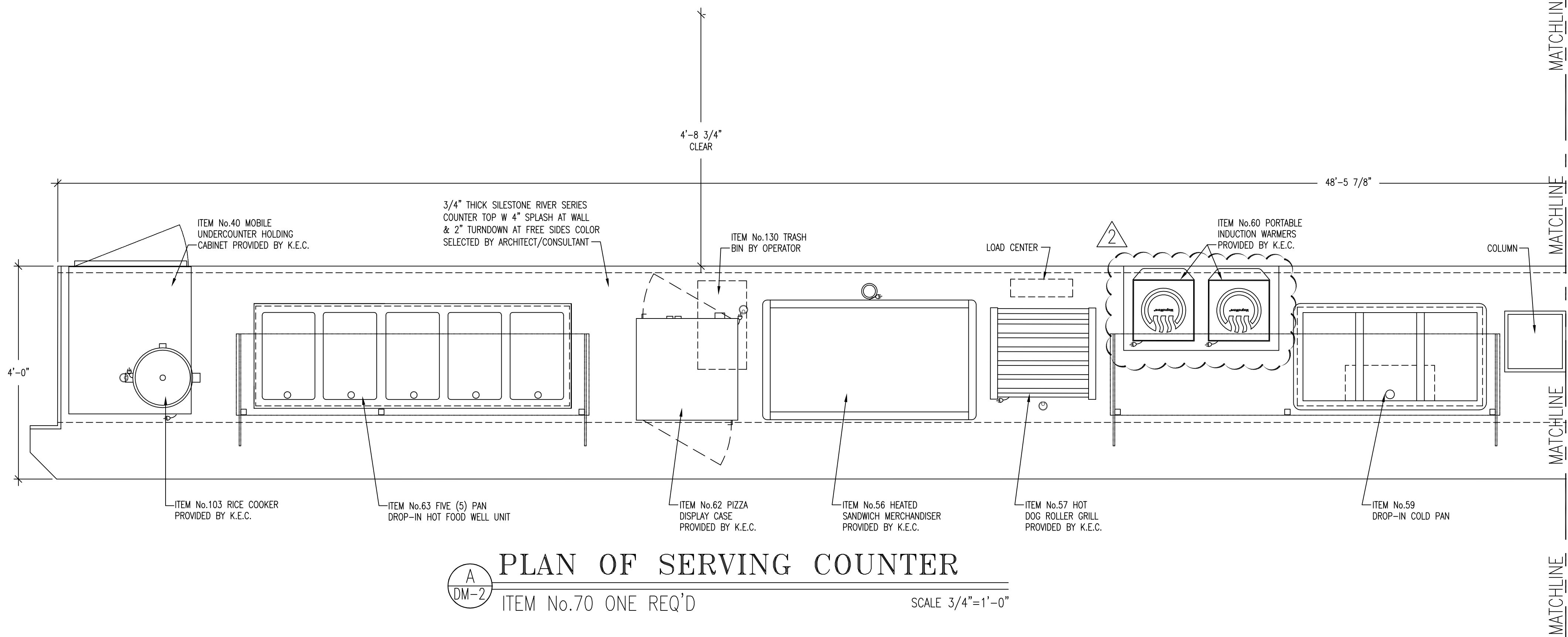
SERVICE	NEMA	L1	L2	L3	TRIP	NO		NO	TRIP	L1	L2	L3	NEMA	SERVICE
CONVENIENCE OUTLET 120V, 1#	GFCI 5-20R	15.0			1P	20A	1			2	1P	20A	10.0	HOT DOG WARMER 120V, 1#
CONVENIENCE OUTLET 120V, 1#	GFCI 5-20R			15.0	1P	20A	3			4	1P	20A	12.9	RICE COOKER 120V, 1#
CONVENIENCE OUTLET 120V, 1#	GFCI 5-20R				1P	20A	5			6	3P		19.5	5-WELL HOT FOOD UNIT 208V, 3#
INDUCTION COOKER 120V, 1#	5-20P	15.0			1P	20A	7			8			14.6	
HEATED DISPLAY CASE 120V, 1#	5-15P			12.0	1P	20A	9			10			14.6	
INDUCTION COOKER 120V, 1#	5-20P			15.0	1P	20A	11			12	1P	30A	18.3	HOLDING CABINET 120V, 1#
HEATED MERCH. GR230S-420 120-208V, 1# 2380W	L14-20P	14.4			2P		13			14	1P	30A	4.7	DISPLAY LIGHTS 120V, 1#
24" HEAT LAMP 208V, 1# 500W				14.4	20A	15				16	2P		8.3	72" HEAT LAMP 208V, 1# 1725W
				2.4	2P	17				18	15A		8.3	
					15A	19				20				SPARE

SQUARE D # Q0320L125G LOAD CENTER BOX AND INTERIOR W/ A # Q0C24UF FLUSH COVER

L<sub>1</sub>= 76.1 L<sub>2</sub>= 77.2 L<sub>3</sub>= 78.5

25% SAFETY MARK UP = 98.1AMPS  
120/208 3Ø LOAD CENTER

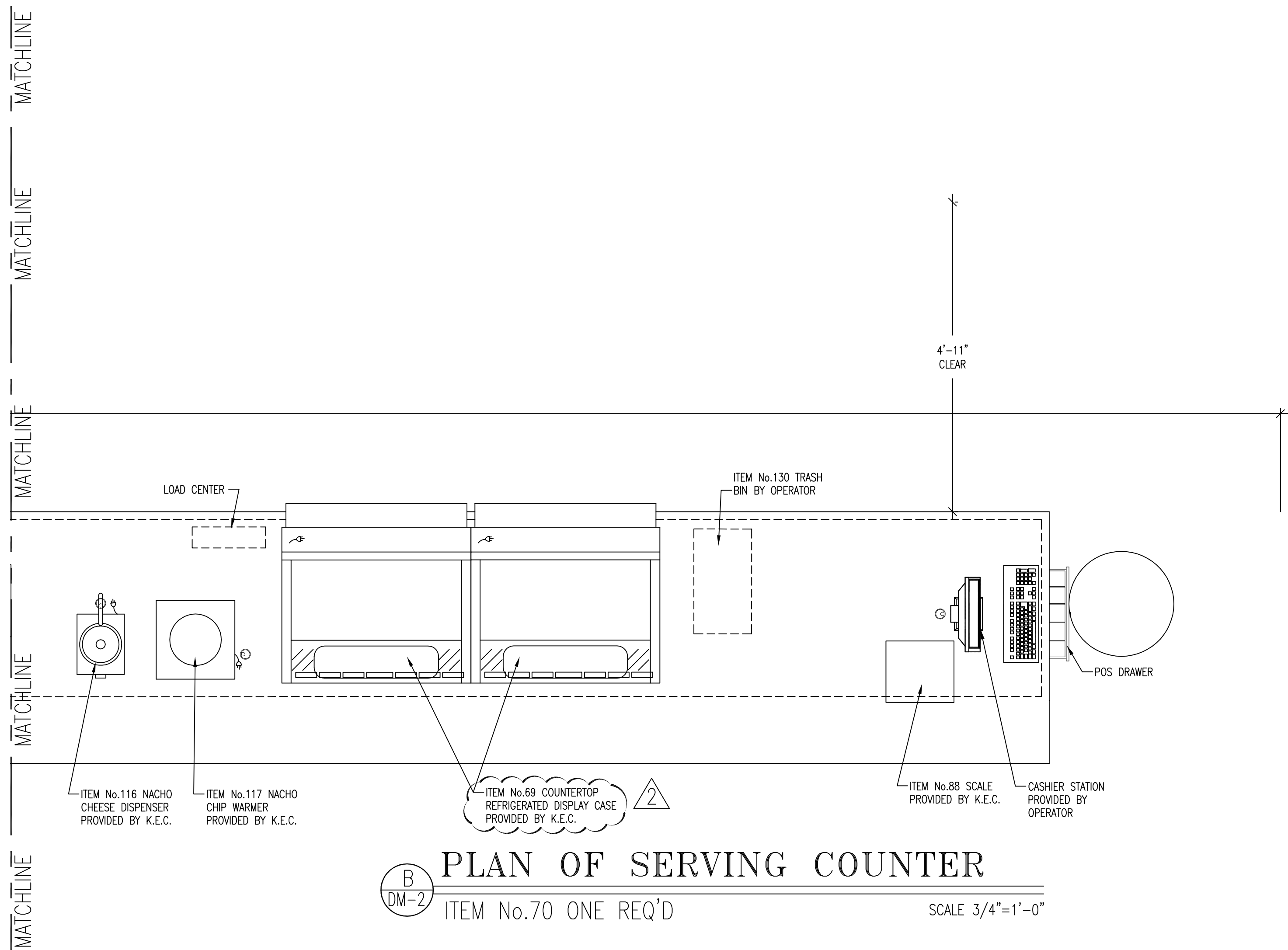
### LOAD CENTER DIAGRAM



### PLAN OF SERVING COUNTER

ITEM No.70 ONE REQ'D

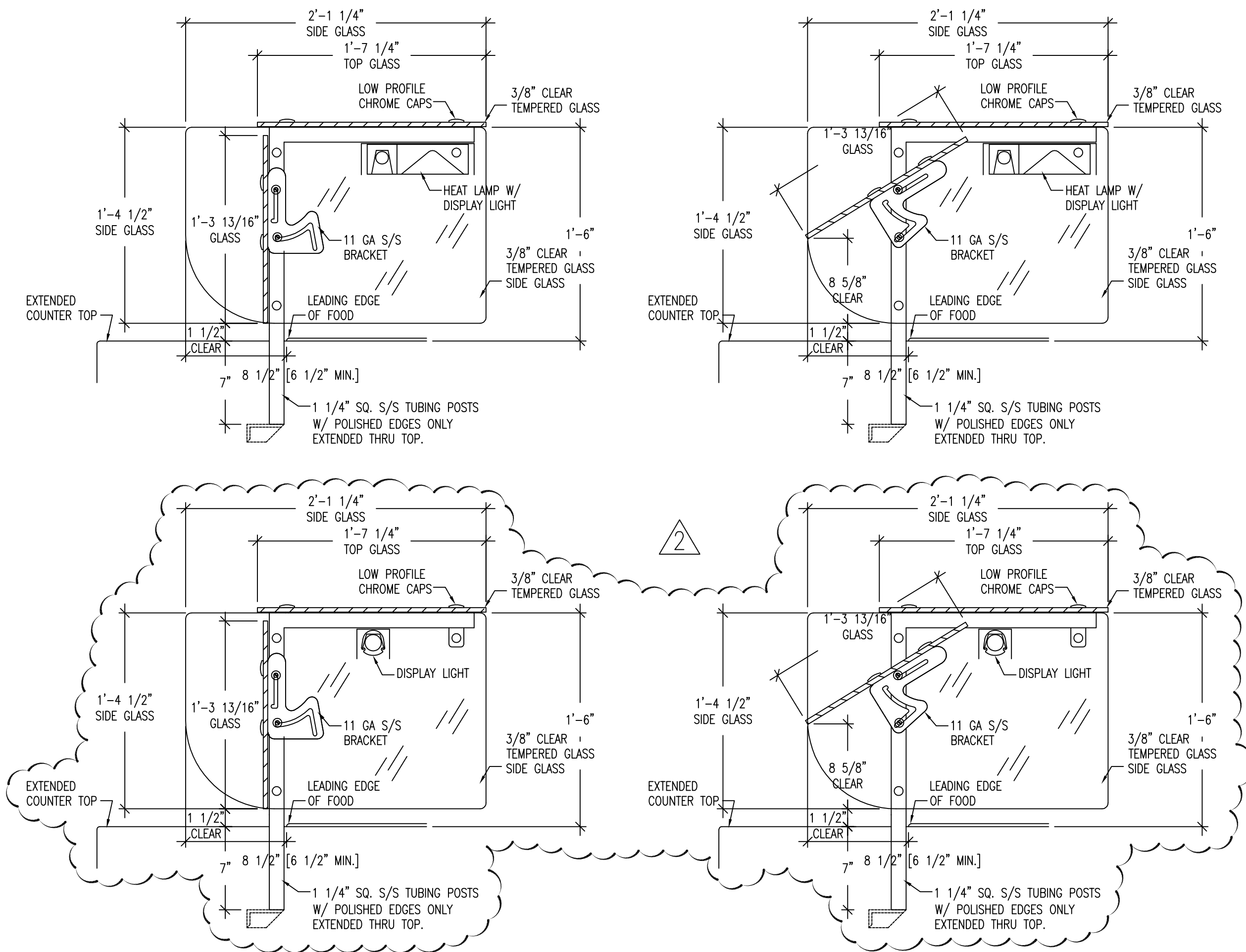
SCALE 3/4"=1'-0"



### PLAN OF SERVING COUNTER

ITEM No.70 ONE REQ'D

SCALE 3/4"=1'-0"



### BREATH GUARD DETAILS

NSF 2010 COMPLIANT

SCALE 3/4"=1'-0"

#### EQUIPMENT BY OTHERS

DUKE LAYOUTS, MEPS, AND LOAD CENTERS ARE BASED ON SPECIFIED MANUFACTURES AND MODELS AS OUTLINED IN THE SPECIFICATIONS IN THE CONTRACT DOCUMENTS. DUKE MUST BE NOTIFIED OF ANY CHANGES TO THE CONTRACT DOCUMENTS IN A TIMELY MANNER.

NO.	DATE	BY	REVISIONS
1	9/22/11	J.G.J.	PRELIMINARY SET TO FOODSERVICE CONSULTANT
2	10/6/11	J.G.J.	REVISED PER CONSULTANTS REQUEST
3			
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**DUKE MANUFACTURING COMPANY**

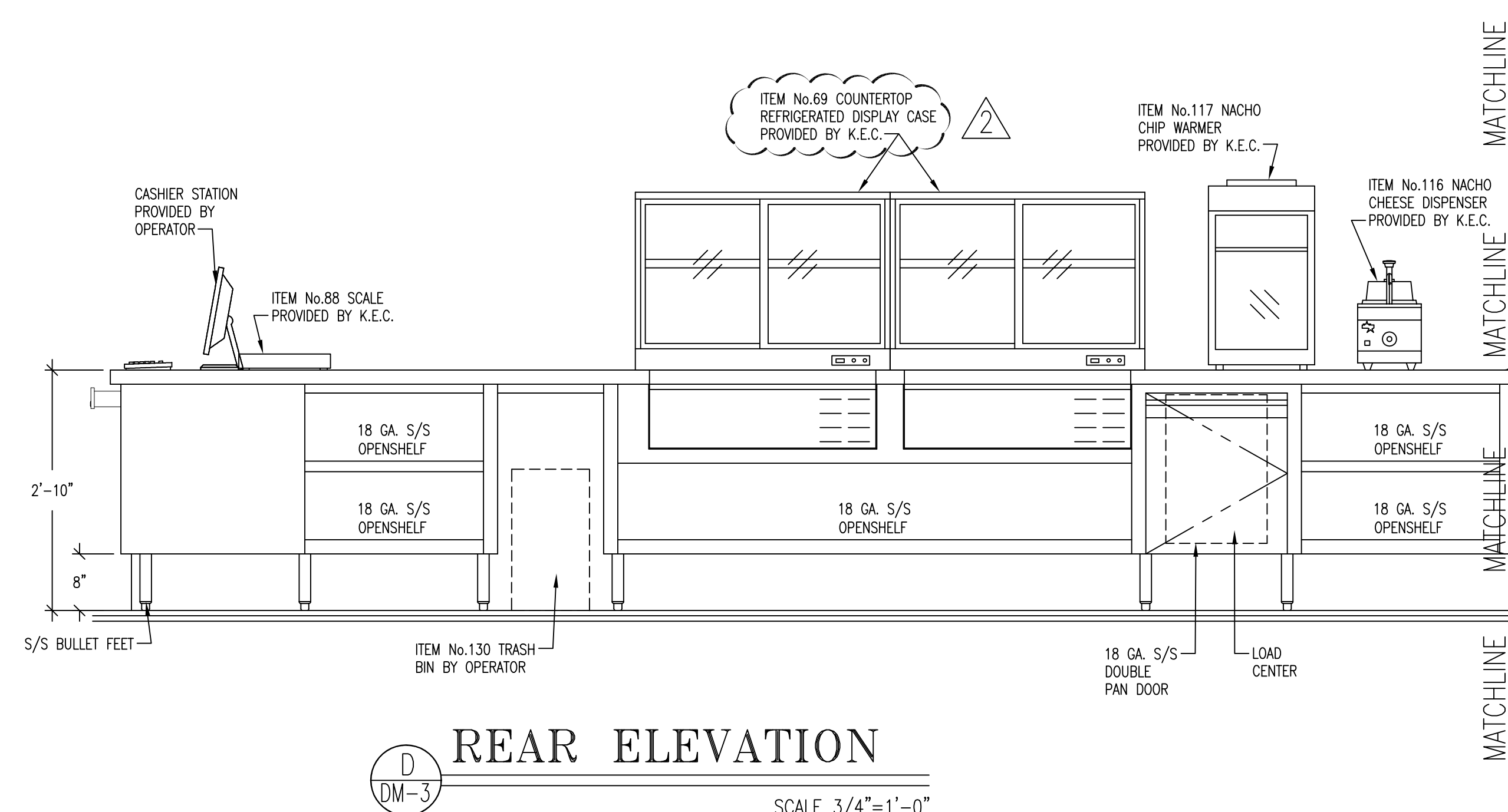
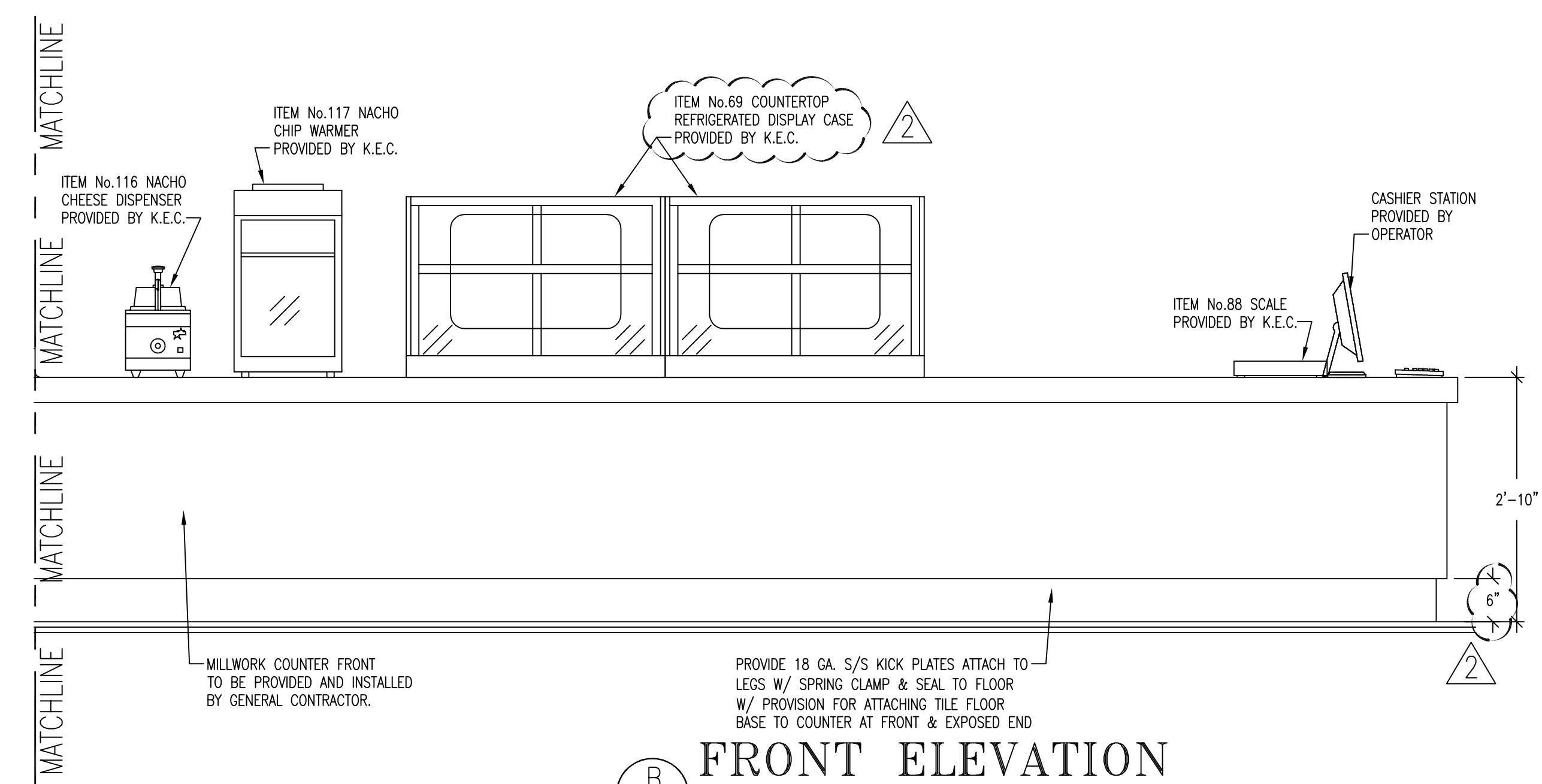
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PROJECT	GOVERNMENT BUILDING, DENVER COLORADO
PROJECT NO.	GBDEN
DATE	9/22/11
SCALE:	3/4"=1'-0"
DRAWN BY	J.G.J.
CHECKED BY	E.B.
SHEET NO.	HFS2145-DM2
OF 7 SHEET	



FRONT ELEVATION

SCALE 3/4"=1'-0"



REAR ELEVATION

NO.	REVISIONS	DATE	BY
1	PRELIMINARY SET TO FOODSERVICE CONSULTANT	9/22/11	J.C.J.
2	REVISED PER CONSULTANTS REQUEST	10/6/11	J.C.J.
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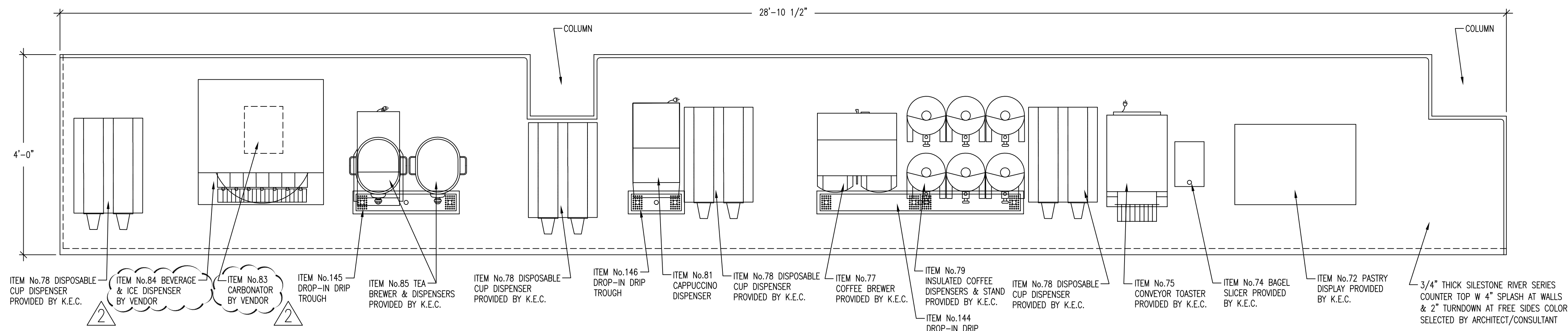


**INSIGNIA SERVING SYSTEM**

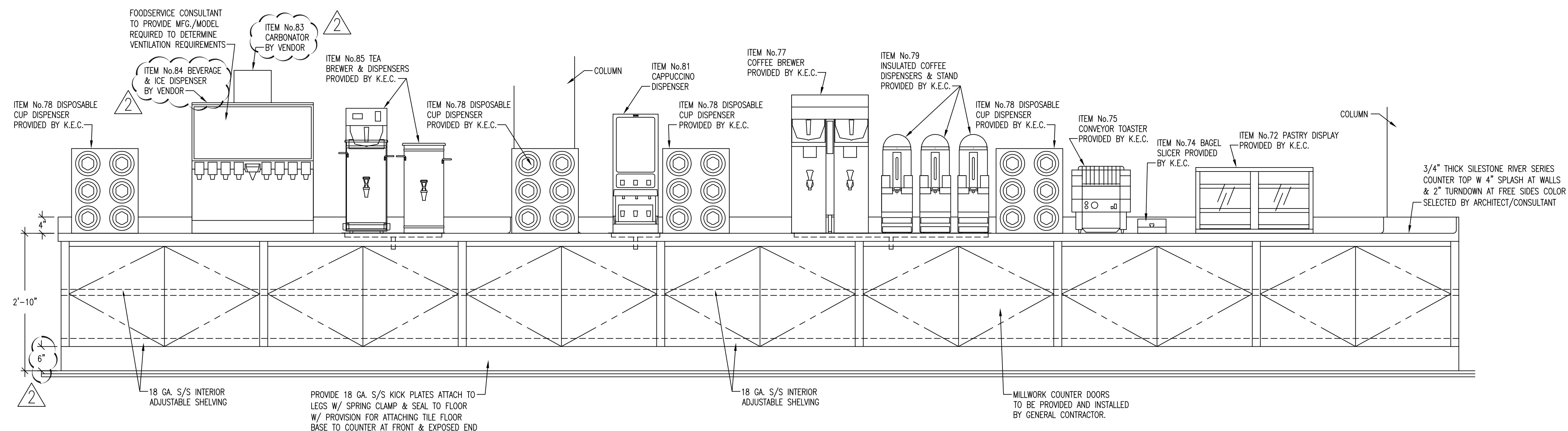
HOPKINS FOODSERVICE SPECIALIST, INC.

PROJECT

OF 7 SHEET



**PLAN OF BEVERAGE COUNTER**  
 ITEM No.76 ONE REQ'D  
 SCALE 3/4"=1'-0"



**FRONT ELEVATION**  
 SCALE 3/4"=1'-0"

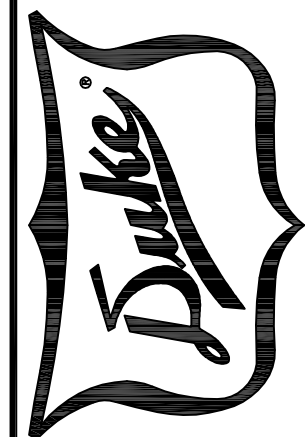
#### EQUIPMENT BY OTHERS

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GOVERNMENT BUILDING, DENVER COLORADO

PROJECT

PROJECT NO.  
**GBDEN**

DATE  
 9/22/11

SCALE:  
 3/4"=1'-0"

DRAWN BY  
 J.G.J.

CHECKED BY  
 E.B.

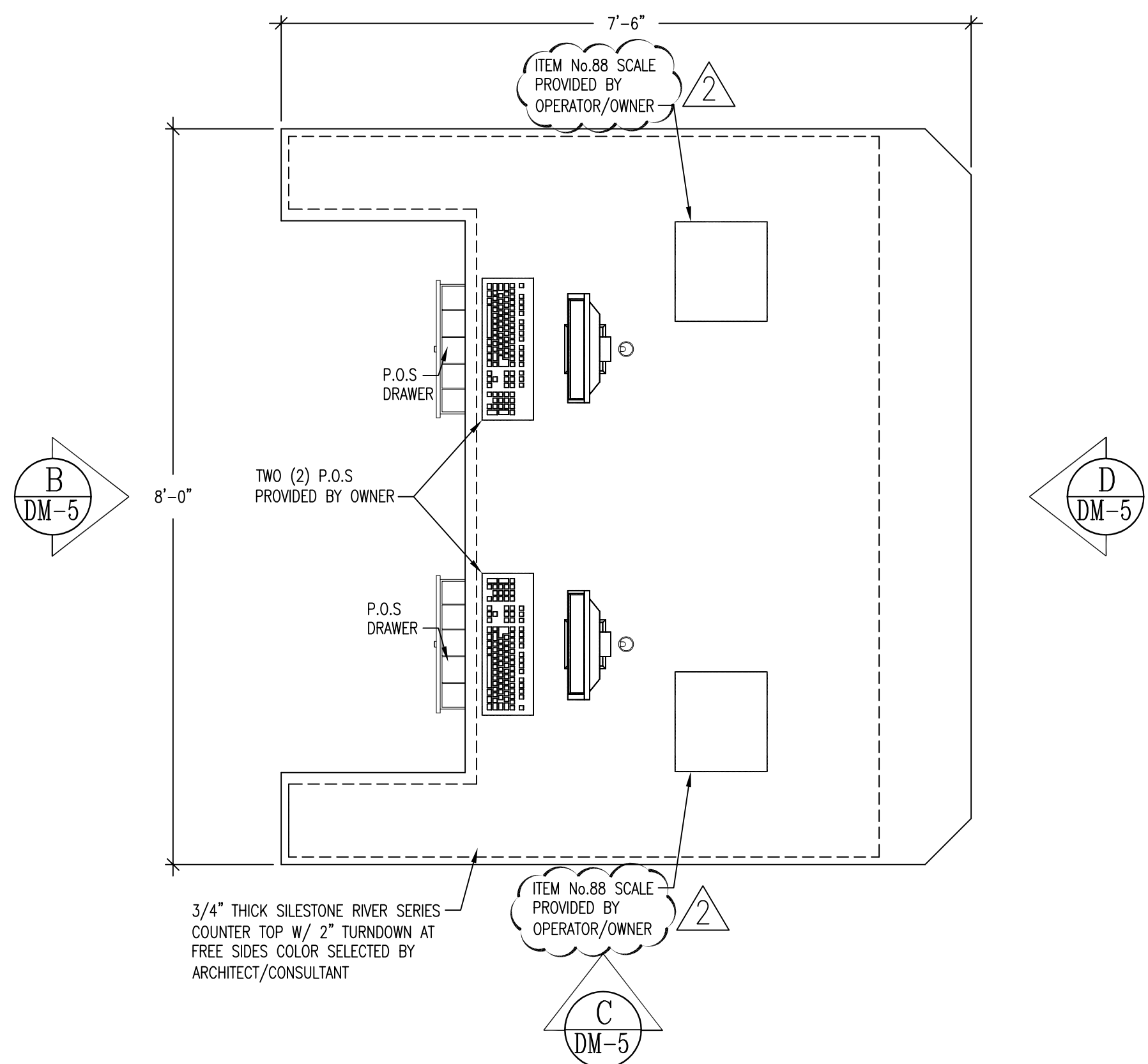
SHEET NO.  
**HFS2145-DM4**

OF 7 SHEET

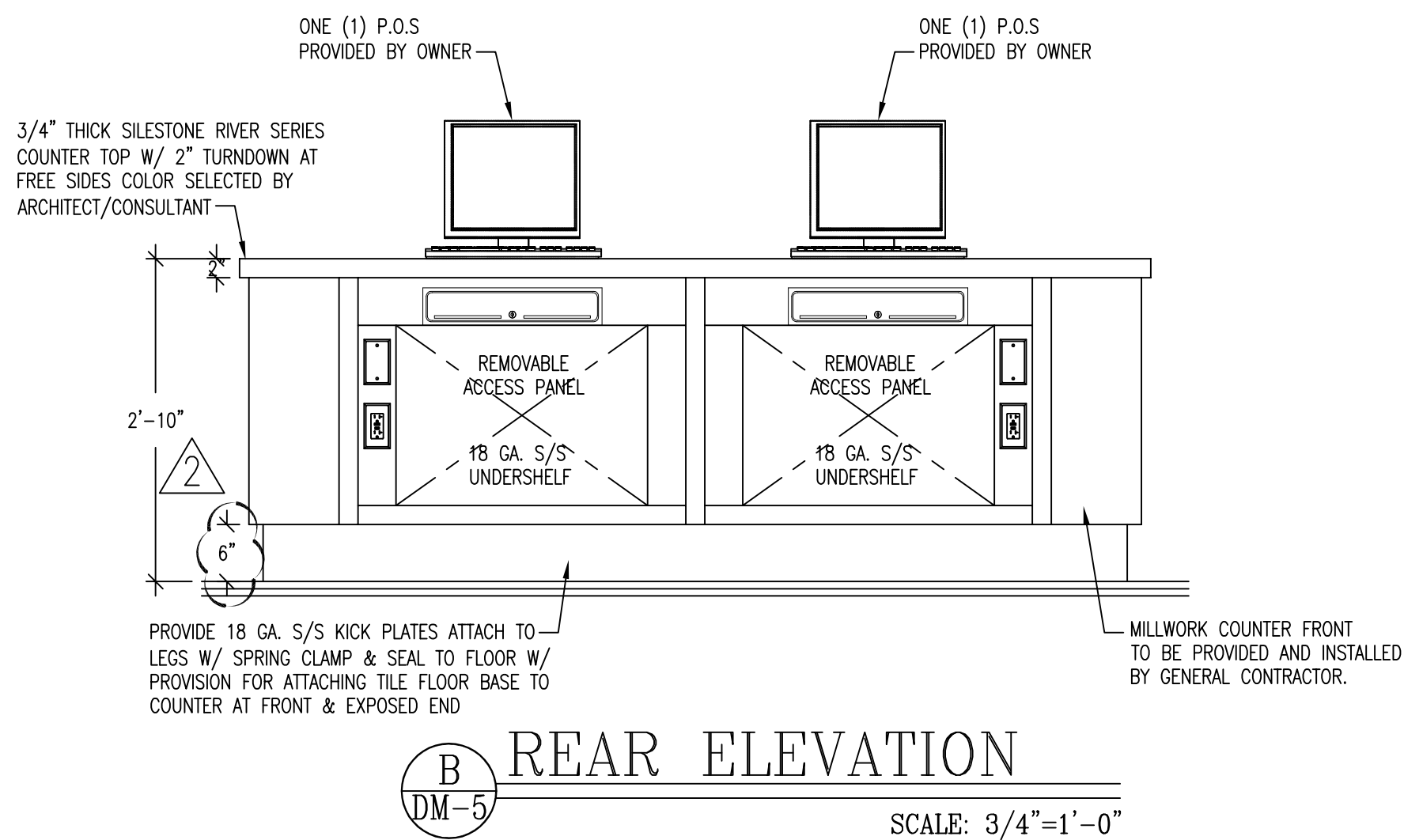
HOPKINS FOODSERVICE SPECIALIST, INC.

FOODSERVICE CONSULTANT

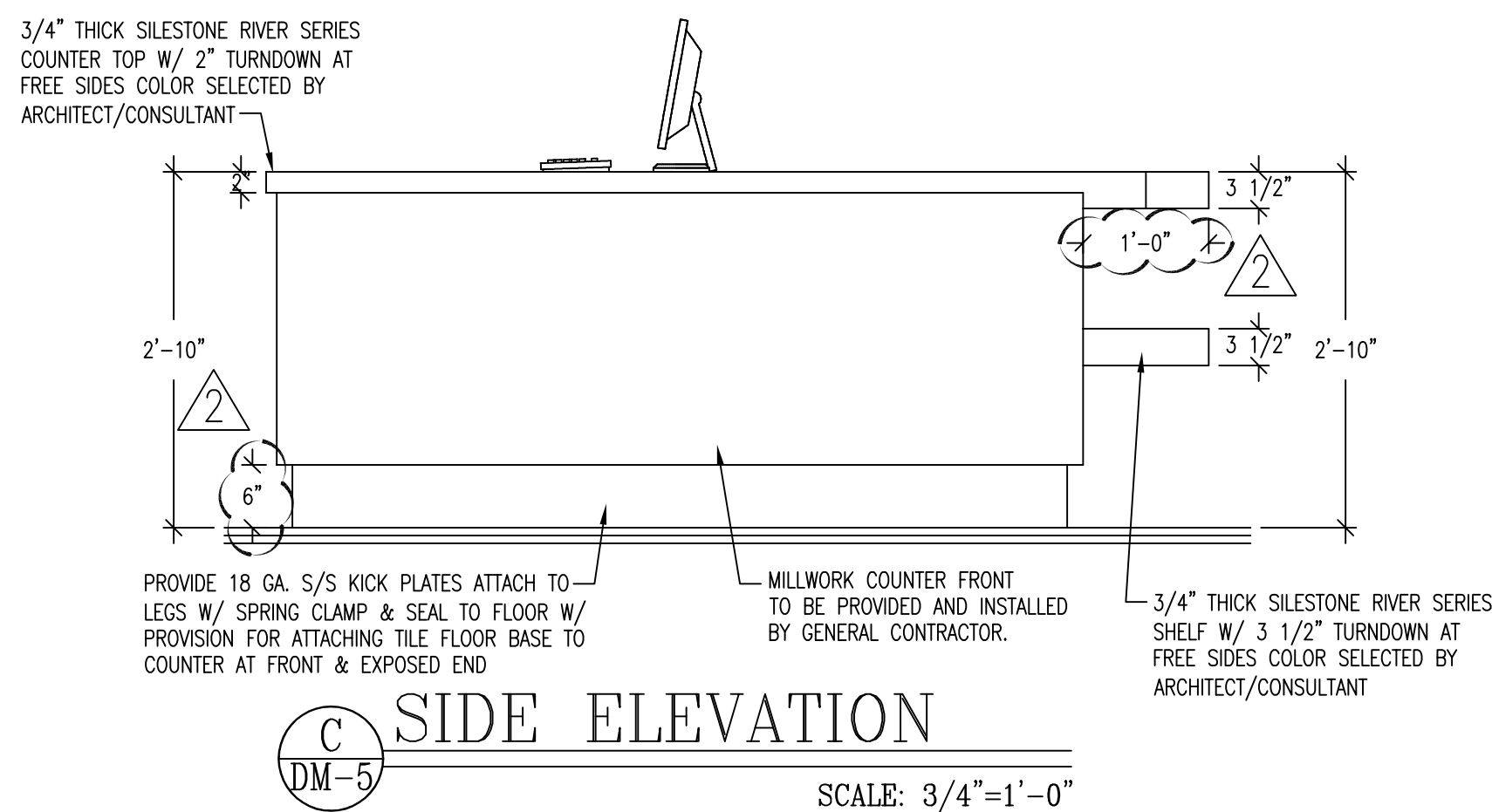




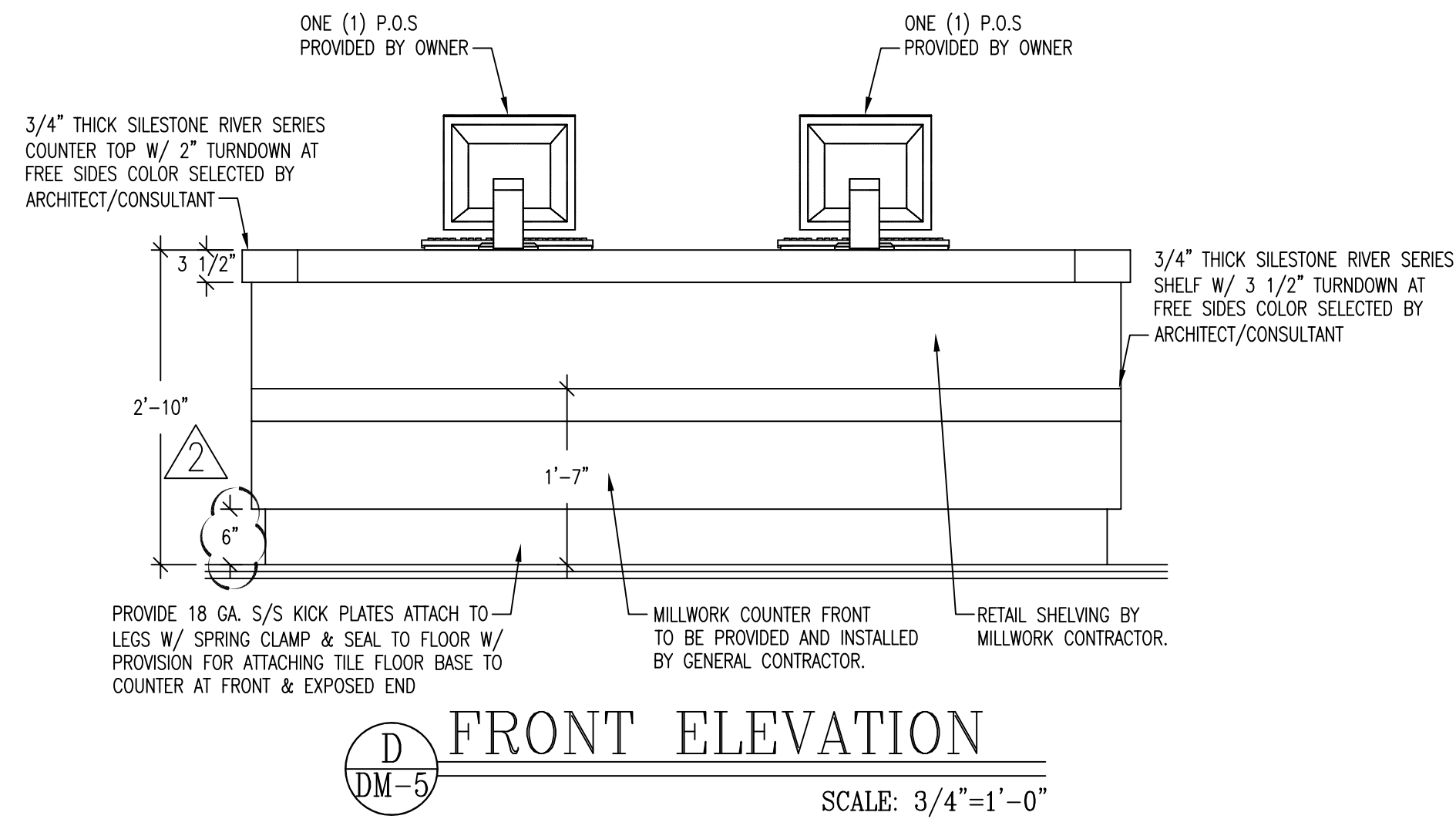
ITEM No.91 ONE REQ'D  
SCALE: 3/4"=1'-0"



SCALE: 3/4"=1'-0"



SCALE: 3/4"=1'-0"



SCALE: 3/4"=1'-0"

#### EQUIPMENT BY OTHERS

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GOVERNMENT BUILDING, DENVER COLORADO

HOPKINS FOODSERVICE SPECIALIST, INC.

FOODSERVICE CONSULTANT

PROJECT

PROJECT NO.  
GBDEN

DATE  
9/22/11

SCALE:  
3/4"=1'-0"

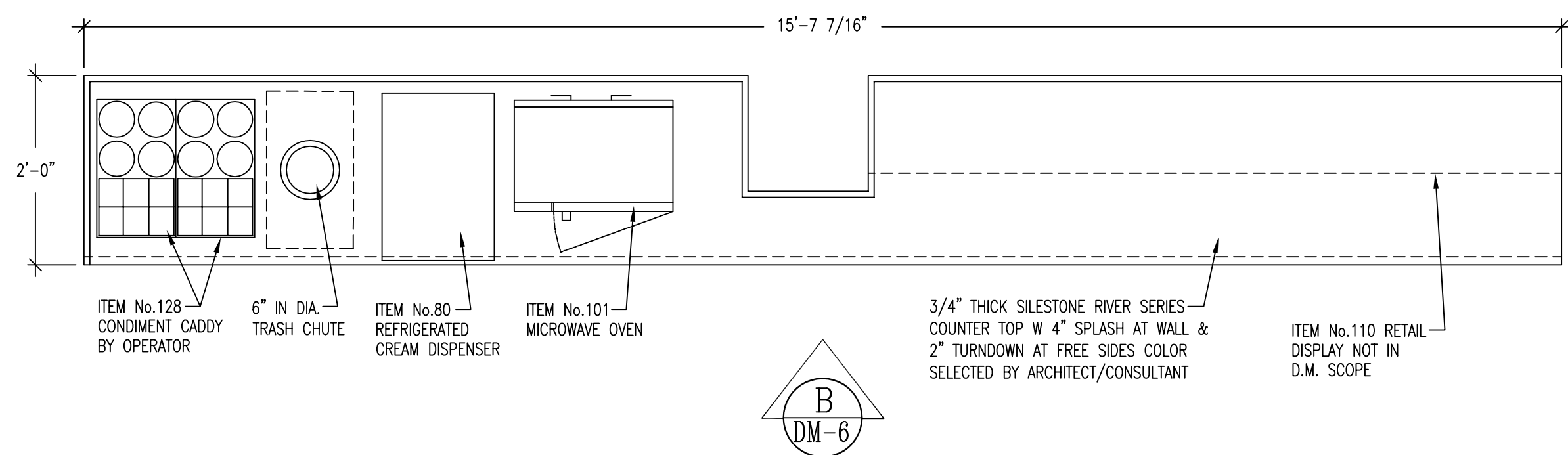
DRAWN BY  
J.G.J.

CHECKED BY  
E.B.

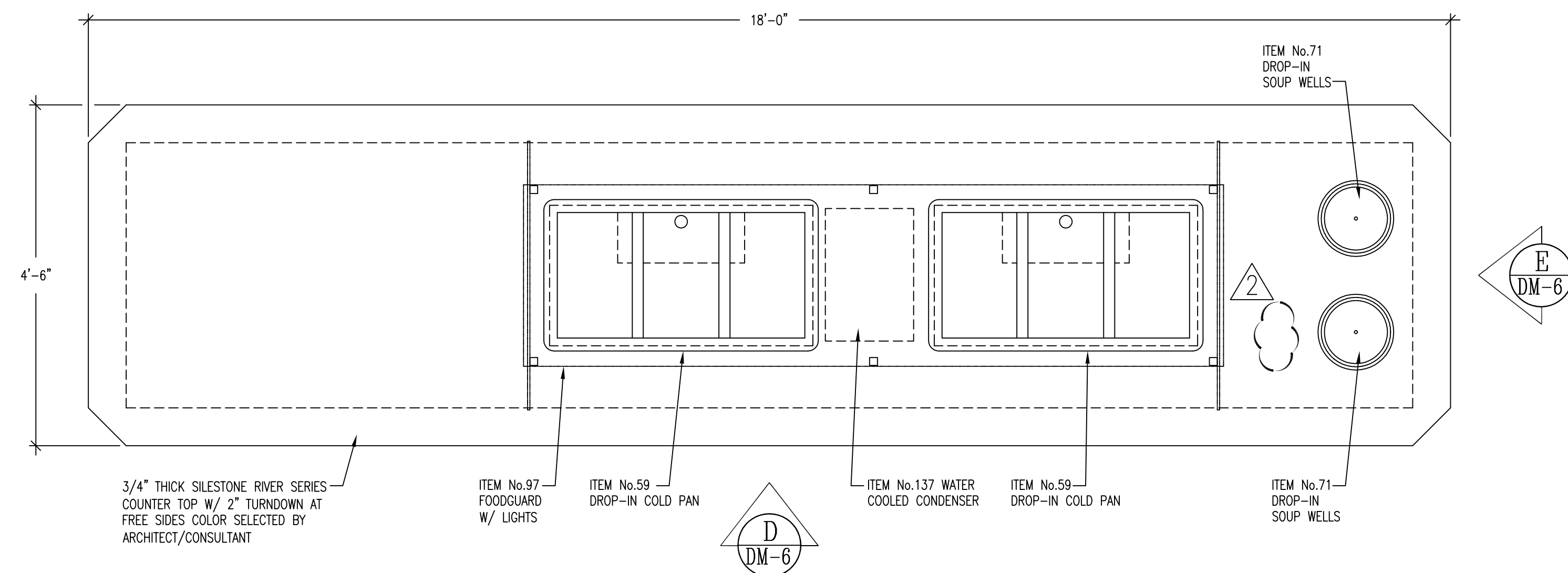
SHEET NO.

**HFS2145-DM5**

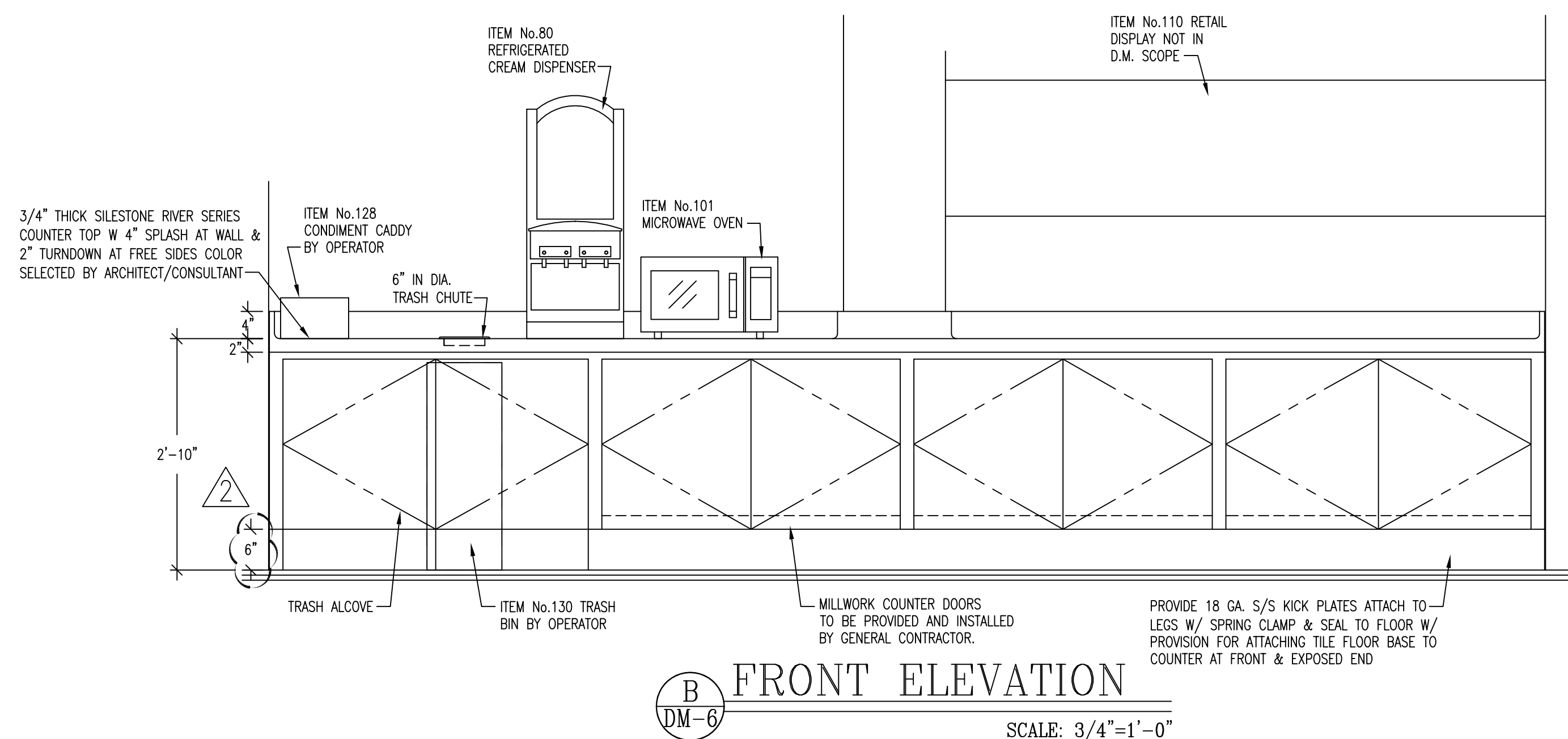
OF 7 SHEET



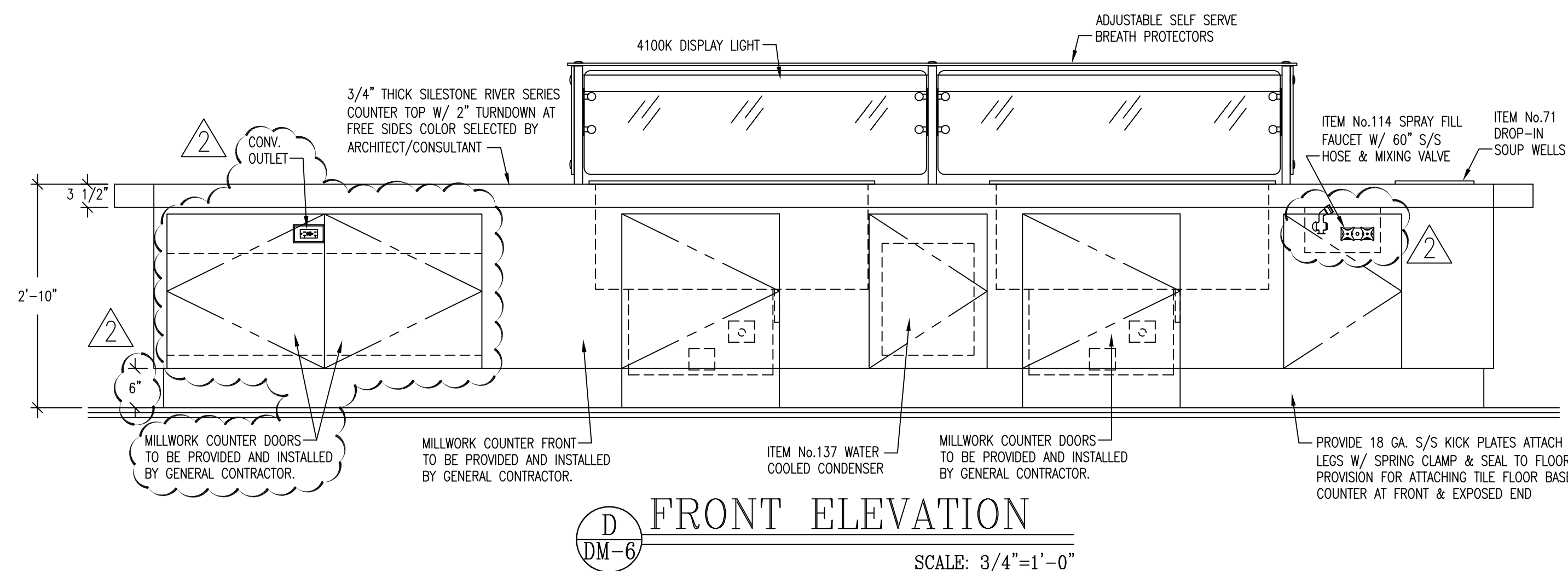
**PLAN OF CONDIMENT COUNTER**  
ITEM No.93 ONE REQ'D  
SCALE 3/4"=1'-0"



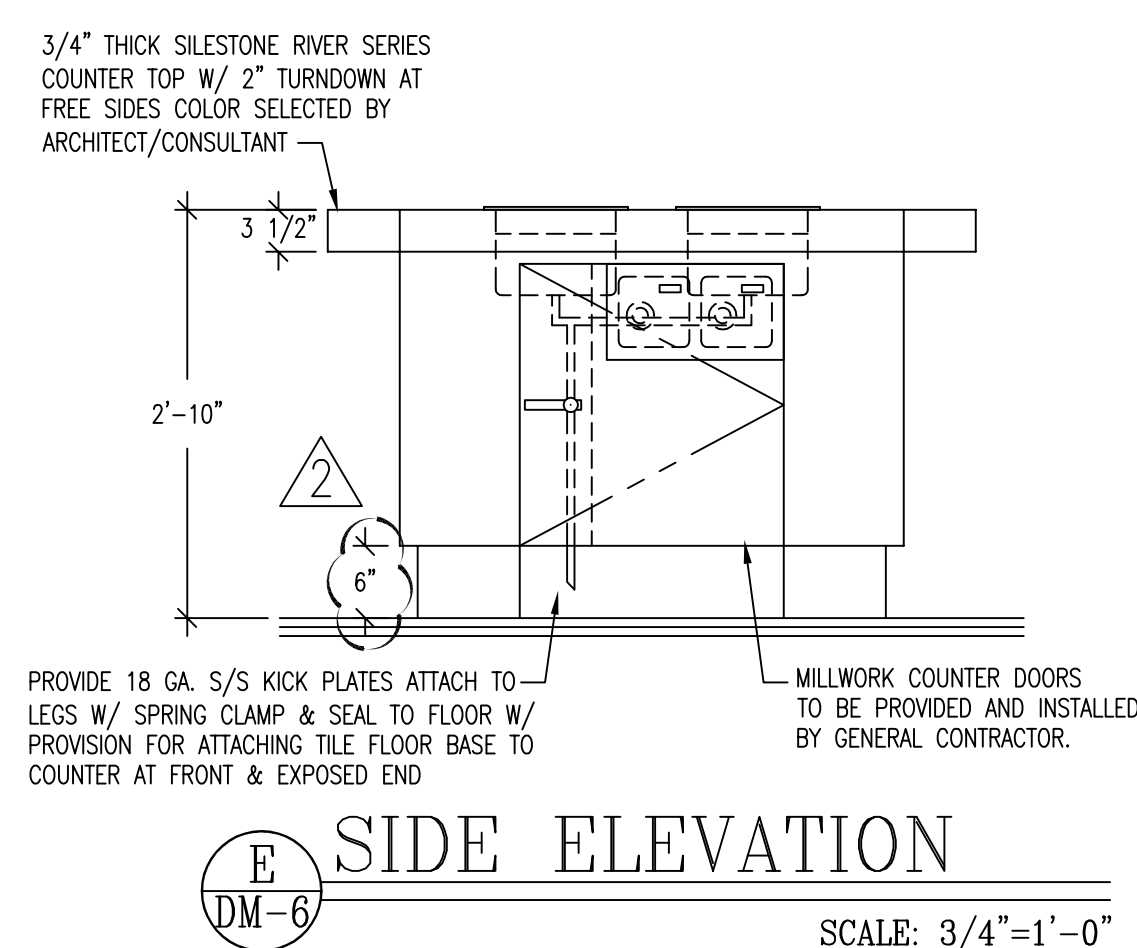
**PLAN OF SALAD COUNTER**  
ITEM No.96 ONE REQ'D  
SCALE 3/4"=1'-0"



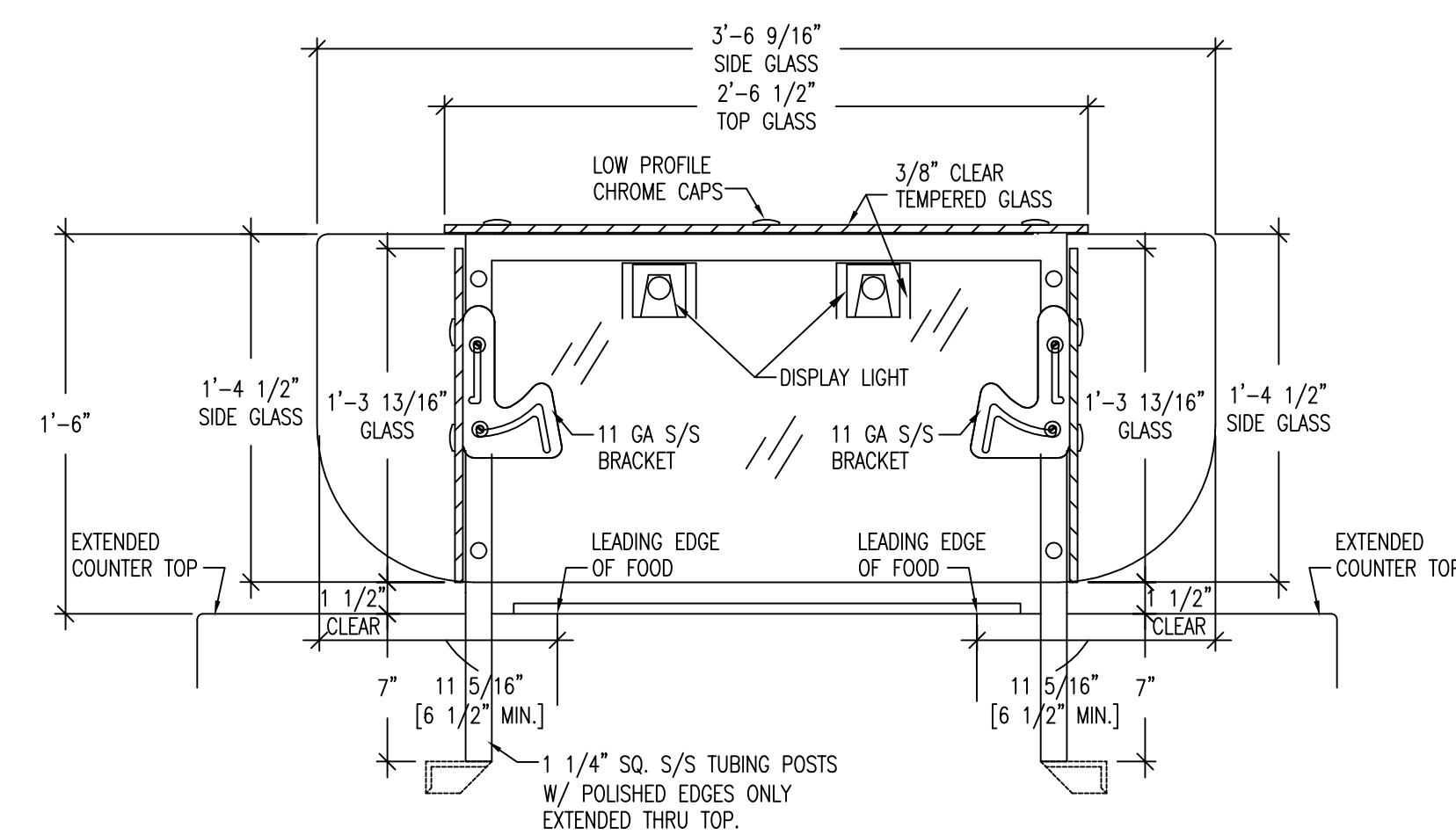
**FRONT ELEVATION**  
SCALE: 3/4"=1'-0"



**FRONT ELEVATION**  
SCALE: 3/4"=1'-0"



**SIDE ELEVATION**  
SCALE: 3/4"=1'-0"



**BREATH GUARD DETAILS**  
NSF 2010 COMPLIANT  
SCALE 3/4"=1'-0"

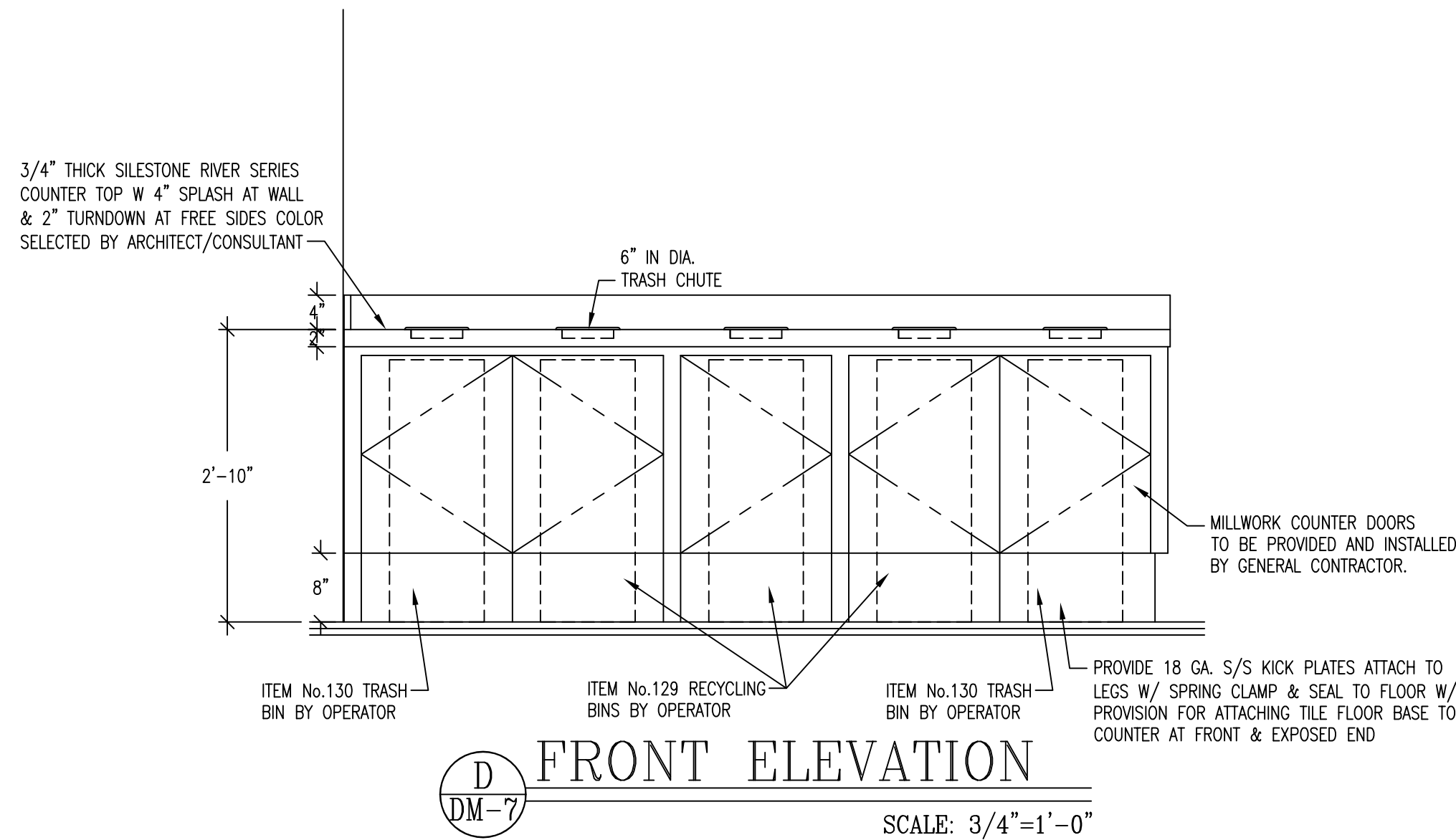
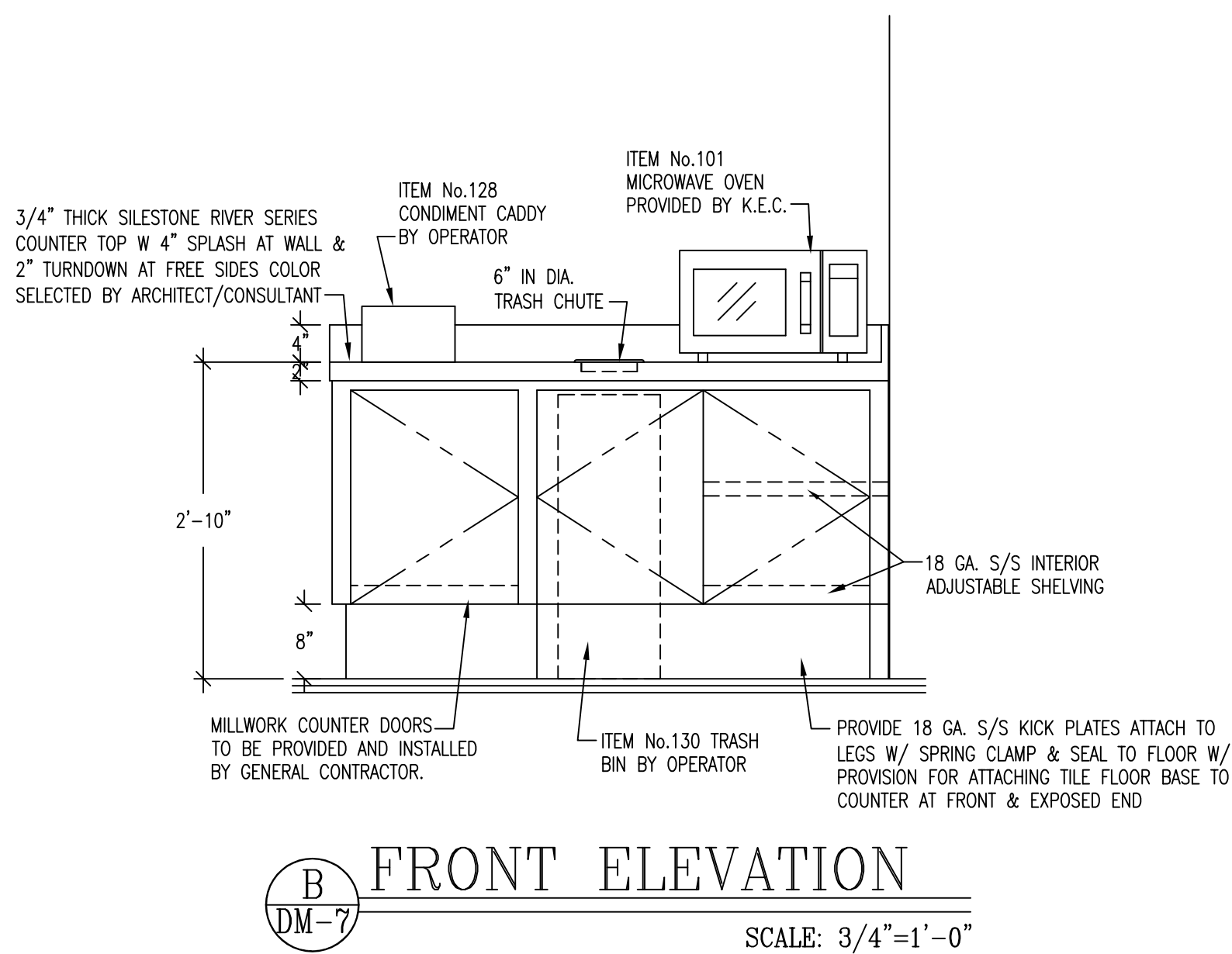
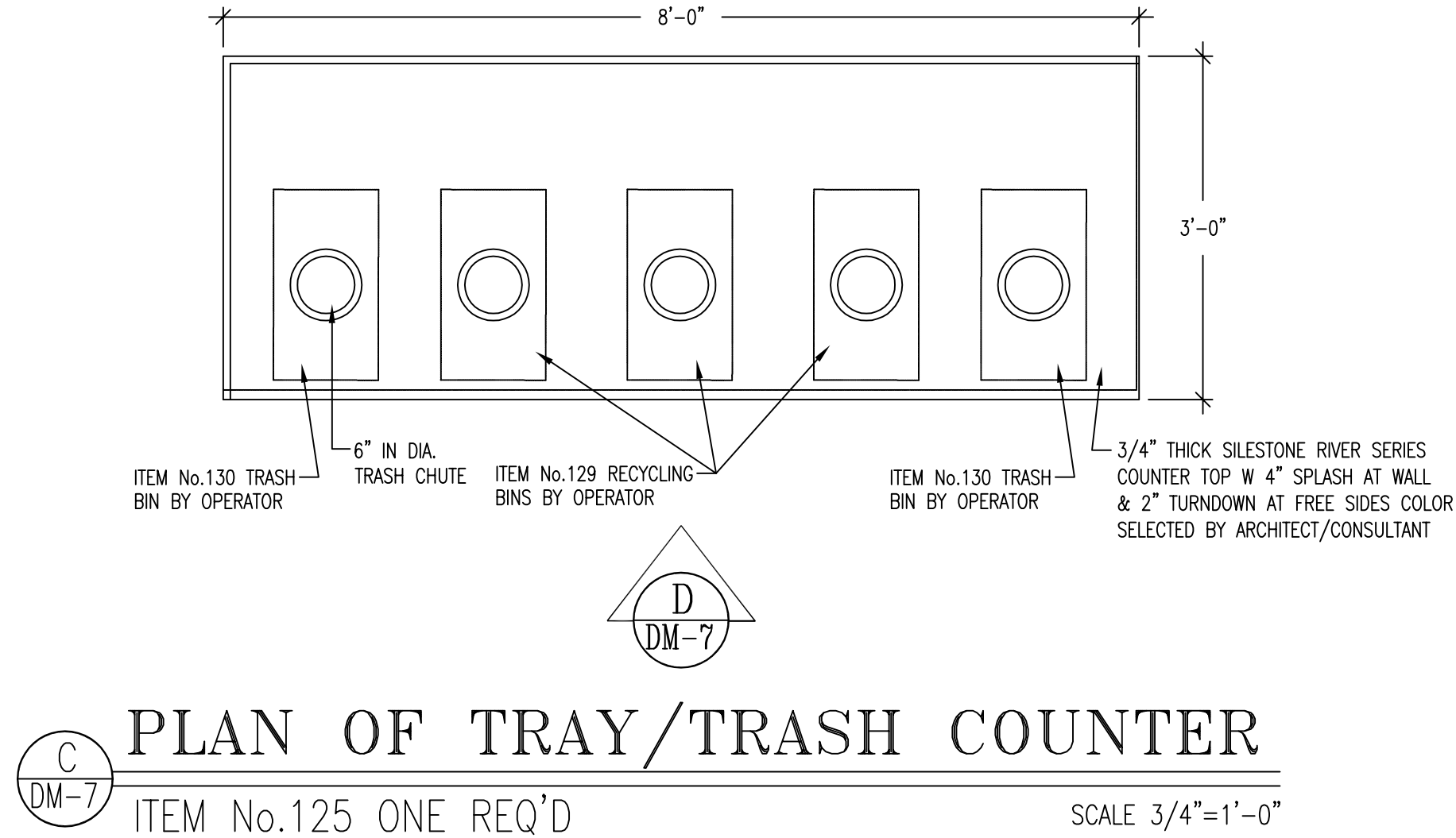
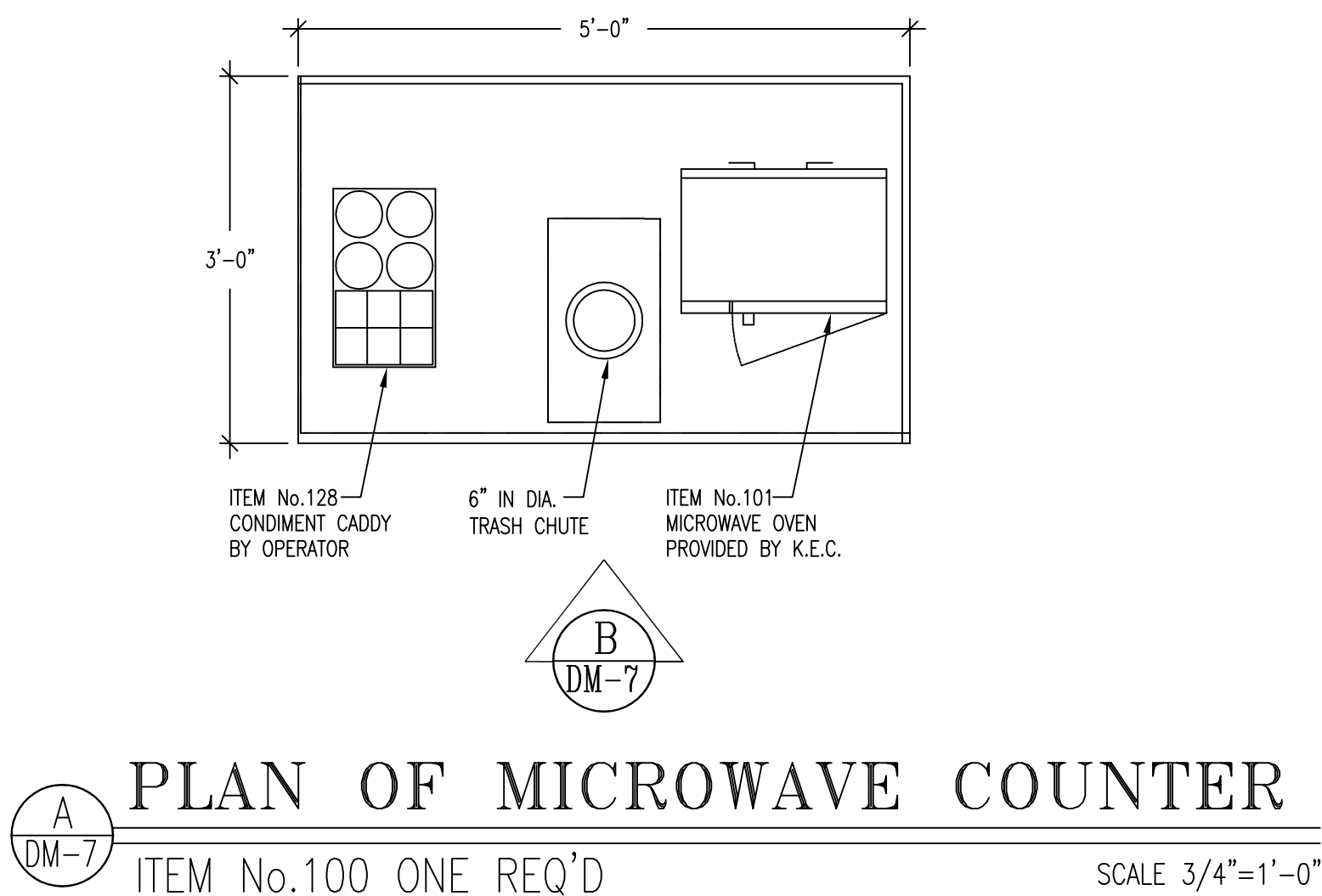
EQUIPMENT BY OTHERS  
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PROJECT NO.	GBDEN
DATE	9/22/11
SCALE:	3/4"=1'-0"
DRAWN BY	J.G.J.
CHECKED BY	E.B.
SHEET NO.	HFS2145-DM6
OF 7 SHEET	



EQUIPMENT BY OTHERS  
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**INSIGNIA SERVING SYSTEM**

PROJECT

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FOODSERVICE  
CONSULTANT

HOPKINS FOODSERVICE SPECIALIST, INC.

PROJECT NO.

**GBDEN**

DATE

9/22/11

SCALE:

3/4"=1'-0"

DRAWN BY

J.G.J.

CHECKED BY

E.B.

SHEET NO.

**HFS2145-DM7**

OF 7 SHEET